



10/81 U.S. PTO

Atty. Dkt. No. 040405-0368

22386 U.S. PTO  
10/811925



***IN THE UNITED STATES PATENT AND TRADEMARK OFFICE***

Applicant: Atsufumi SHIBAYAMA et al.  
Title: PROGRAM PARALLELIZATION DEVICE, PROGRAM  
PARALLELIZATION METHOD, AND PROGRAM  
PARALLELIZATION PROGRAM  
Appl. No.: Unassigned  
Filing Date: March 30, 2004  
Examiner: Unassigned  
Art Unit: Unassigned

**UTILITY PATENT APPLICATION**  
**TRANSMITTAL**

Mail Stop PATENT APPLICATION  
Commissioner for Patents  
PO Box 1450  
Alexandria, Virginia 22313-1450

Sir:

Transmitted herewith for filing under 37 C.F.R. § 1.53(b) is the nonprovisional utility  
patent application of:

Atsufumi SHIBAYAMA  
Taku OSAWA  
Satoshi MATSUSHITA

Enclosed are:

- [ X ] Application Data Sheet (37 CFR 1.76) (3 pages).
- [ X ] Specification, Claim(s), and Abstract (116 pages).
- [ X ] Formal drawings (24 sheets, Figures 1-25).
- [ X ] Declaration and Power of Attorney (4 pages).
- [ X ] Assignment of the invention to NEC CORPORATION (2 pages).

- ☒ Assignment Recordation Cover Sheet.
- ☒ Claim for Convention Priority and Priority Document.
- ☒ Information Disclosure Statement (3 pages).
- ☒ Form PTO/SB/08 with copies of 5 of 8 listed references.

The filing fee is calculated below:

	Claims as Filed	Included in Basic Fee	Extra Claims	Rate	Fee Totals
Basic Fee				\$770.00 =	\$770.00
Total	22	- 20	= 2	x \$18.00 =	\$36.00
Claims:					
Independents	8	- 3	= 5	x \$86.00 =	\$430.00
If any Multiple Dependent Claim(s) present:			+	\$290.00 =	\$0.00
				SUBTOTAL: =	\$1236.00
<input type="checkbox"/> Small Entity Fees Apply (subtract ½ of above):				=	\$0.00
				TOTAL FILING FEE: =	\$1,236.00
Assignment Recordation Fee:			+	\$40.00 =	\$40.00
TOTAL FEE				=	\$1,276.00

- ☒ A check in the amount of \$1,276.00 to cover the filing fee and fee for recordation of Assignment is enclosed.
- ☐ The required filing fees are not enclosed but will be submitted in response to the Notice to File Missing Parts of Application.
- ☒ The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 19-0741. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 19-0741.

Please direct all correspondence to the undersigned attorney or agent at the address indicated below.

Respectfully submitted,

Date: March 30, 2004

FOLEY & LARDNER LLP

Customer Number: 22428

Telephone: (202) 672-5407

Facsimile: (202) 672-5399

By Phillip J. Artale <sup>Reg. No.</sup> 38,819

for / David A. Blumenthal  
Attorney for Applicant  
Registration No. 26,257